

SITE SURVEY FIELD REPORT

SITE LOCATION:

(Use nearby roads to locate)

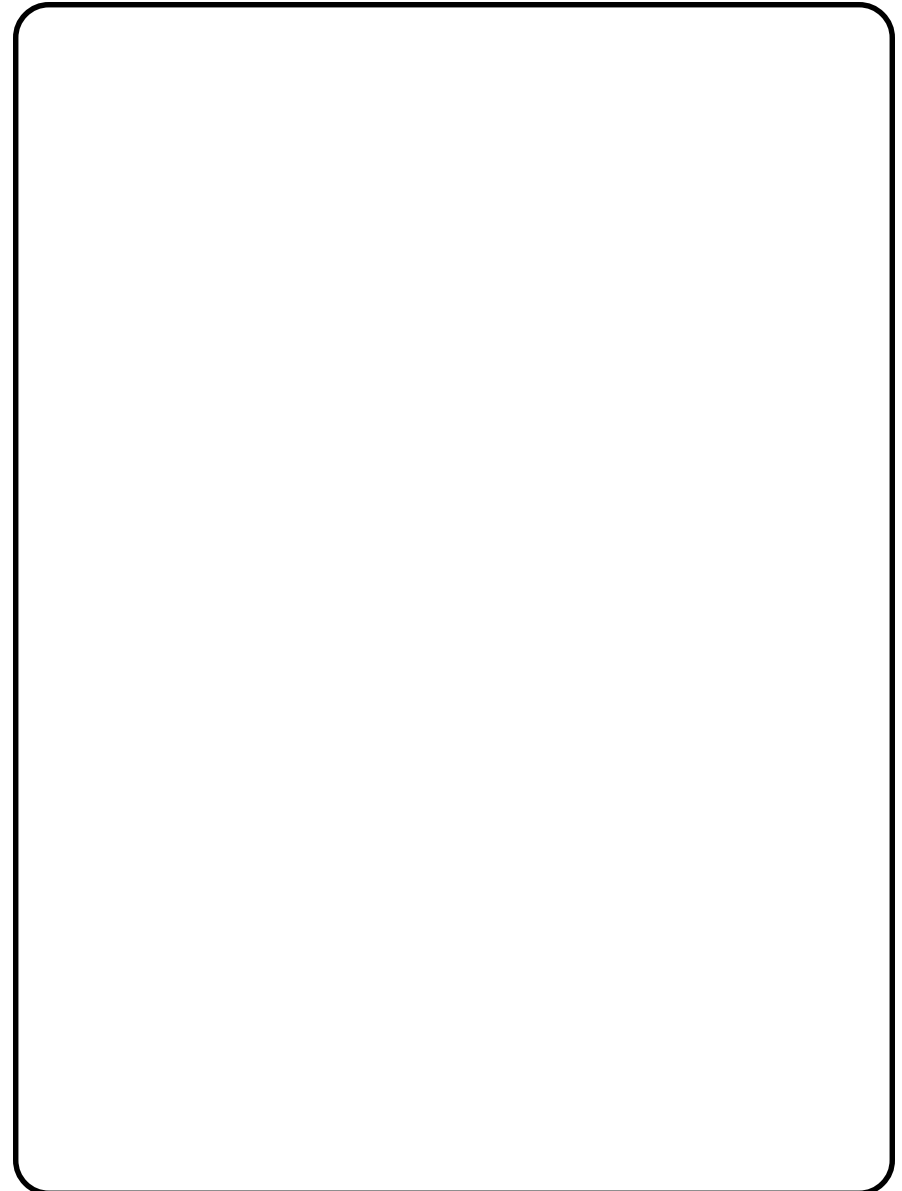
1. WEATHER

- ☐ RAIN
- ☐ SHOWERS
- ☐ STORM
- ☐ OVERCAST
- ☐ CLEAR
- ☐ AIR TEMPERATURE _____ (FARIENHLET)

LAST RAIN EVENT WAS _____

2. RIVER MAP

Please use the area below to sketch out a map of your river section and mark the specific site you are testing from. Be sure to put an arrow showing “north”.



3. RIVER PHYSICAL MEASUREMENTS

Average Depth: _____ feet ☐ Estimated

☐ Measured

Average Width: _____ feet ☐ Estimated

☐ Measured

4. WATER CLARITY

☐ Clear ☐ Cloudy

Turbidity Tube Reading _____

5. RIVER BOTTOM *(Check those most common)*

☐ Silt/Clay/Mud

☐ Sand (up to .1')

☐ Gravel (.1 - 2')

☐ Cobbles (2 - 10')

☐ Boulders (over 10')

6. VEGETATION IN RIVER

	None	Occasional	Common
Submerged	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Floating	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Emergent	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. WOODY DEBRIS

☐ None
☐ Occasional
☐ Common

8. BUFFER ZONE IN SURVEY SITE AREA

☐ Measured _____ feet

☐ Estimated

☐ too large to measure

☐ all unnatural



9. RIVERBANK VEGETATION.

	None	Occasional	Common
Trees/Conifers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trees/Deciduous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sm. trees & shrubs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grasses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

10. ARTIFICIAL BANKS

☐ 0-25%
☐ 26-50%
☐ 51-75%
☐ 76-100%



11. INLETS OR OUTLETS

	In	Out
Streams	<input type="checkbox"/>	<input type="checkbox"/>
Wetlands	<input type="checkbox"/>	<input type="checkbox"/>
Culverts	<input type="checkbox"/>	<input type="checkbox"/>
Ditches	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>

12. ANIMALS

	Observed	Evidence of
fish	<input type="checkbox"/>	<input type="checkbox"/>
birds	<input type="checkbox"/>	<input type="checkbox"/>
ducks	<input type="checkbox"/>	<input type="checkbox"/>
geese	<input type="checkbox"/>	<input type="checkbox"/>
herons	<input type="checkbox"/>	<input type="checkbox"/>
frogs	<input type="checkbox"/>	<input type="checkbox"/>
deer	<input type="checkbox"/>	<input type="checkbox"/>
others	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>

13. ADJACENT LAND AND RIVER USES

(Check "1" if present... "2" if clearly impacting.)

- | 1 | 2 | <u>Established Developments</u> |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Single family housing..... <input type="checkbox"/> sewer <input type="checkbox"/> septic |
| <input type="checkbox"/> | <input type="checkbox"/> | Multi-family housing..... <input type="checkbox"/> sewer <input type="checkbox"/> septic |
| <input type="checkbox"/> | <input type="checkbox"/> | Commercial development |
| <input type="checkbox"/> | <input type="checkbox"/> | Industry |

- | 1 | 2 | <u>Roads, etc.</u> |
|--------------------------|--------------------------|--------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Paved roads |
| <input type="checkbox"/> | <input type="checkbox"/> | Bridges |
| <input type="checkbox"/> | <input type="checkbox"/> | Unpaved roads |

- | 1 | 2 | <u>Construction underway on</u> |
|--------------------------|--------------------------|---------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Single family housing |
| <input type="checkbox"/> | <input type="checkbox"/> | Multi-family housing |
| <input type="checkbox"/> | <input type="checkbox"/> | Commercial development |
| <input type="checkbox"/> | <input type="checkbox"/> | Industry |
| <input type="checkbox"/> | <input type="checkbox"/> | Road/bridge construction |

- | 1 | 2 | <u>Recreational</u> |
|--------------------------|--------------------------|---------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Boating |
| <input type="checkbox"/> | <input type="checkbox"/> | Fishing |
| <input type="checkbox"/> | <input type="checkbox"/> | Camping |
| <input type="checkbox"/> | <input type="checkbox"/> | Swimming |

- | 1 | 2 | <u>Agricultural</u> |
|--------------------------|--------------------------|----------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Grazing land |
| <input type="checkbox"/> | <input type="checkbox"/> | Feedlots or animal holding areas |
| <input type="checkbox"/> | <input type="checkbox"/> | Cropland |

- | 1 | 2 | <u>Other</u> |
|--------------------------|--------------------------|--------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Gravel pits |
| <input type="checkbox"/> | <input type="checkbox"/> | Logging |
| <input type="checkbox"/> | <input type="checkbox"/> | Other _____ |

14. RIVER CONDITIONS

(Check "1" if present or "2" if condition seems severe.)

- | 1 | 2 | <u>On the bank</u> |
|--------------------------|--------------------------|---------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Degraded buffer zone |
| <input type="checkbox"/> | <input type="checkbox"/> | Collapsed or eroded banks |
| <input type="checkbox"/> | <input type="checkbox"/> | Garbage/junk on bank |

- | | | <u>In the river</u> |
|--------------------------|--------------------------|---------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | Algae floating or coating rocks |
| <input type="checkbox"/> | <input type="checkbox"/> | Sheen |
| <input type="checkbox"/> | <input type="checkbox"/> | Foam |
| <input type="checkbox"/> | <input type="checkbox"/> | Unpleasant or peculiar smell |
| <input type="checkbox"/> | <input type="checkbox"/> | Garbage/junk on bank |
| <input type="checkbox"/> | <input type="checkbox"/> | Dead fish |

